Special Issue

Biochar-Based Materials for the Removal of Organic Pollutants

Message from the Guest Editors

We propose this Special Issue on "Biochar-Based Materials for the Removal of Organic Pollutants" to provide a platform to gather innovative works focusing on the latest novel biochar-based materials for organic pollutant removal. These topics include, but are not limited to, the following:

- High-performance remediation of organic pollutants in water, soils, and air based on biochar materials;
- Transformation and fate of organic pollutants on biochars:
- Continuous interactions/processes with biochars and their stability in long-term environmental applications;
- Novel fabrication, modification, and functionalization of biochars for organic pollutant removal;
- Design of efficient, sustainable, and novel systems based on biochars for organic pollutant removal in the environment:
- Environmental impacts and economic sustainability of biochars during green and sustainable remediation.

Guest Editors

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closed (31 August 2025)



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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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